

B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: INFO-P005

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner of Patents and Trademarks, Washington, D.C., 20231, on the below date of deposit.

Date of Deposit:	01/23/01	Name of Person Making the Deposit:	JUDY DAVENPORT	Signature of the Person Making the Deposit:	
------------------	----------	------------------------------------	----------------	---	---

#8 L3

Inventor(s): SANKARAN SURESH, JYOTINDRA PRAMATHNATH GAUTAM, GIRISH PANCHAN, FRANK JOSEPH DEROSE, MOHAN SANKARAN

Serial No.: 09/116,426

Group Art Unit: 2171

Filed: 07/15/98

Examiner: DO, T.

Batch No: U16

Title: METHOD AND ARCHITECTURE FOR AUTOMATED OPTIMIZATION OF ETL THROUGHPUT IN DATA WAREHOUSING APPLICATIONS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

TRANSMITTAL OF FORMAL DRAWINGS

In response to Drawing Informalities

attached please find:

- ☒ (a) the formal drawings for this application
Number of Sheets 9

Each sheet of drawing indicates the identifying indicia suggested in § 1.84(c) on the reverse side of the drawing

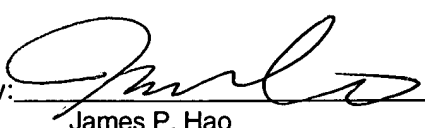
- ☐ (b) a copy of the NOTICE OF INFORMAL DRAWINGS

Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060

Respectfully submitted,

Date: 1/23/01

By: 
James P. Hao
Reg. No. 36,398

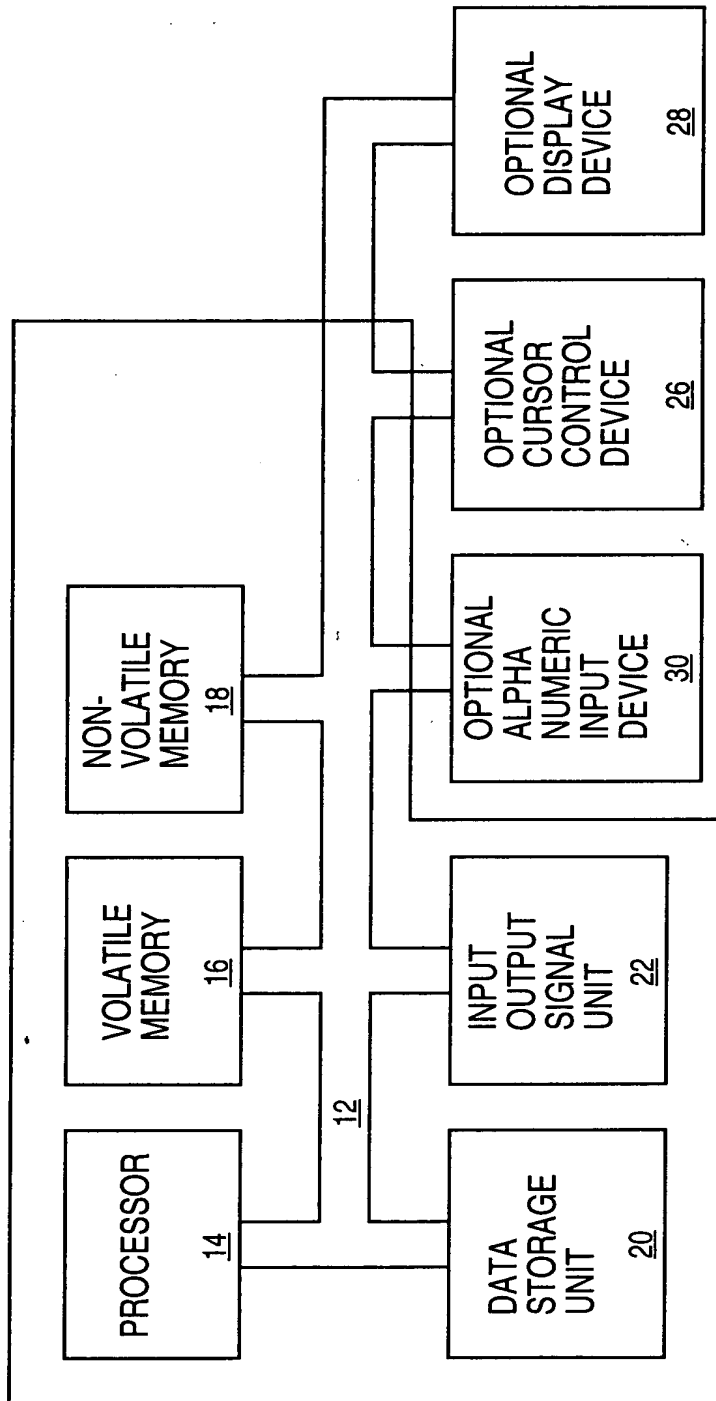


Figure 1

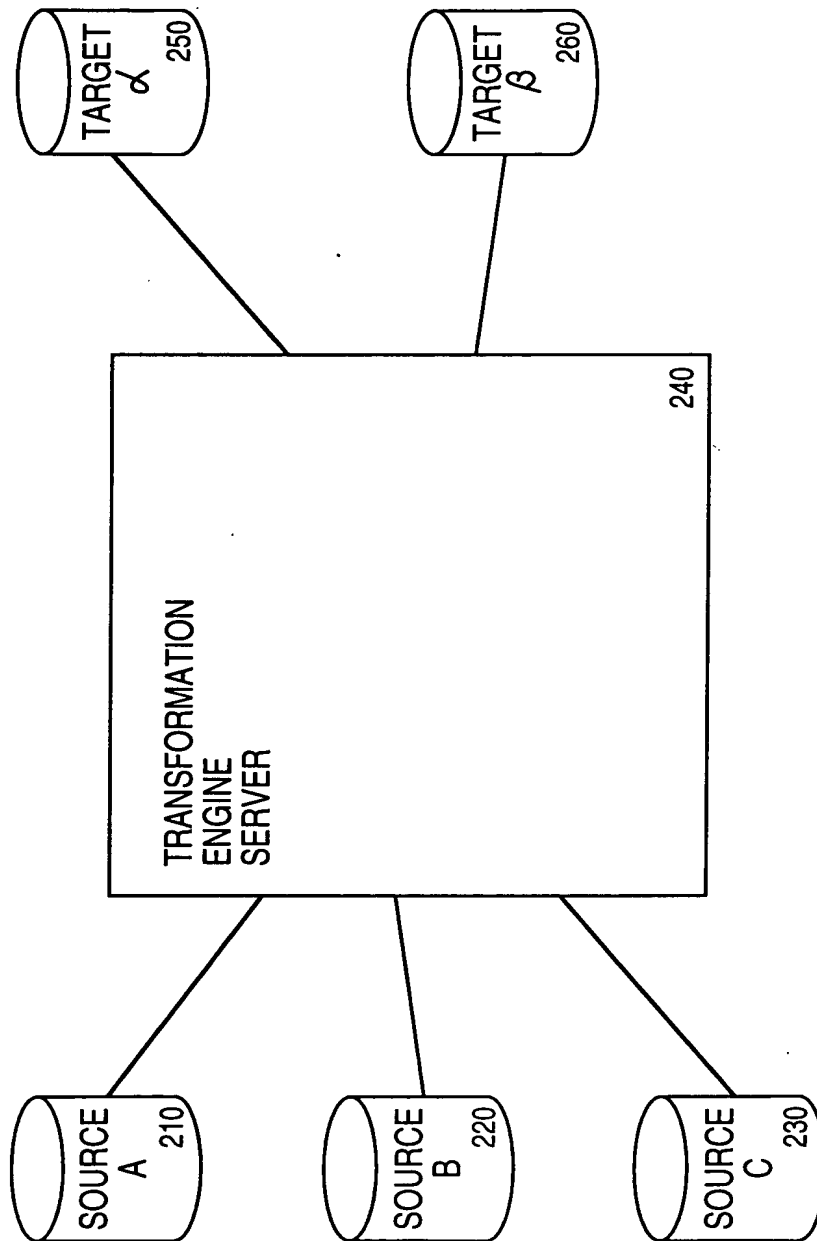
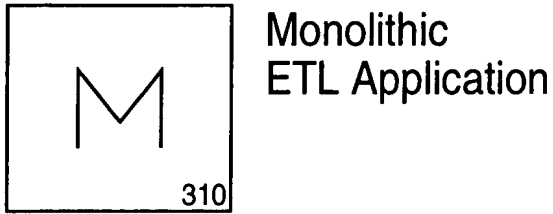


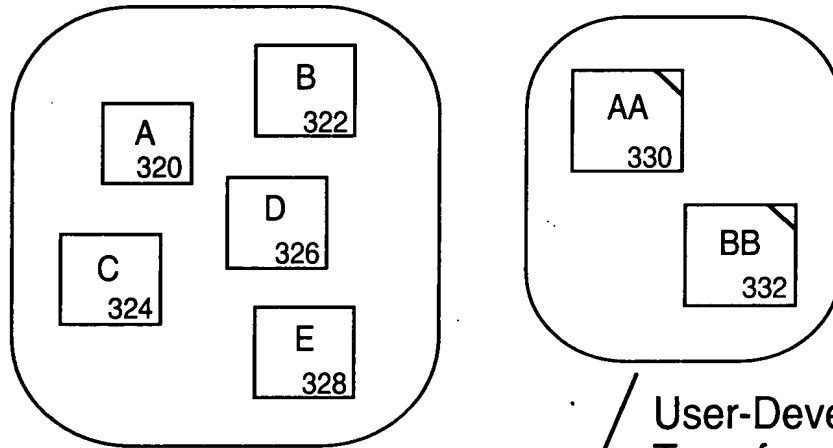
Figure 2

Figure 3A



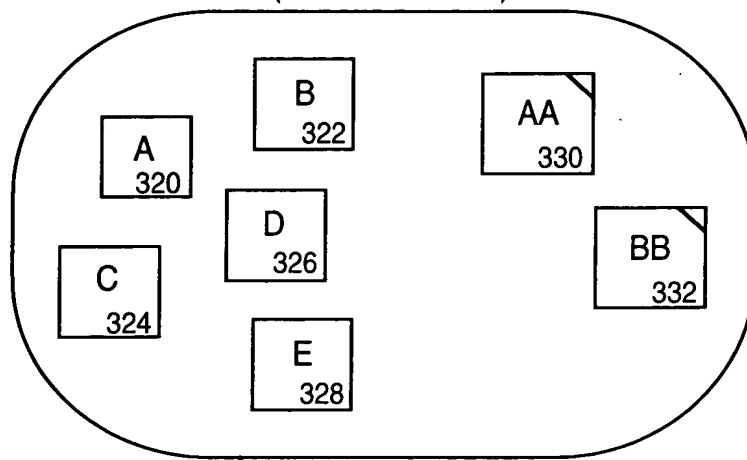
Step 315

Figure 3B



User-Developed Transformation Components

Figure 3C



350 Extensible Set of Transformation Components

EXTENSIBLE SET OF TRANSFORMATION COMPONENTS

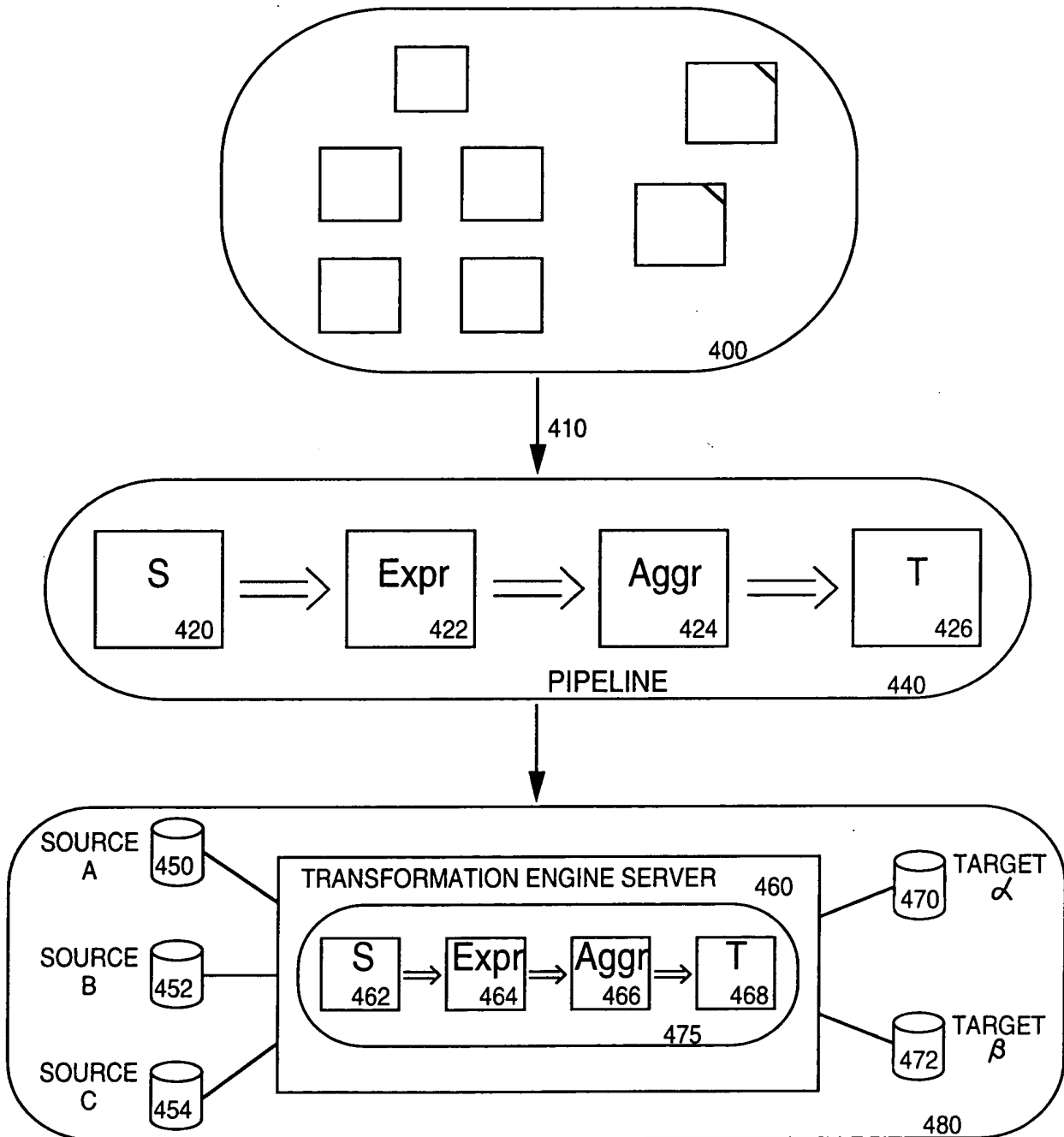


Figure 4

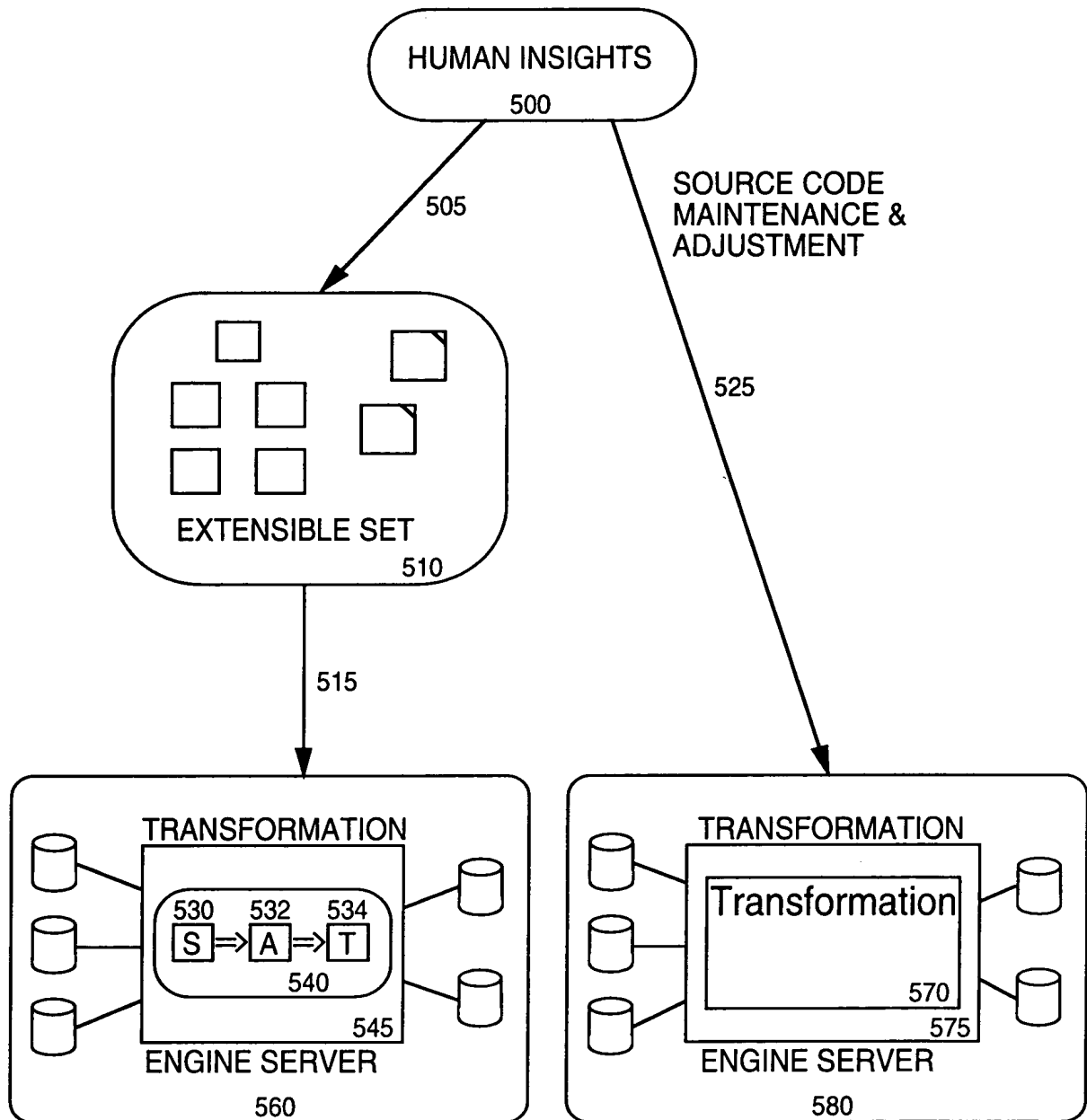


Figure 5

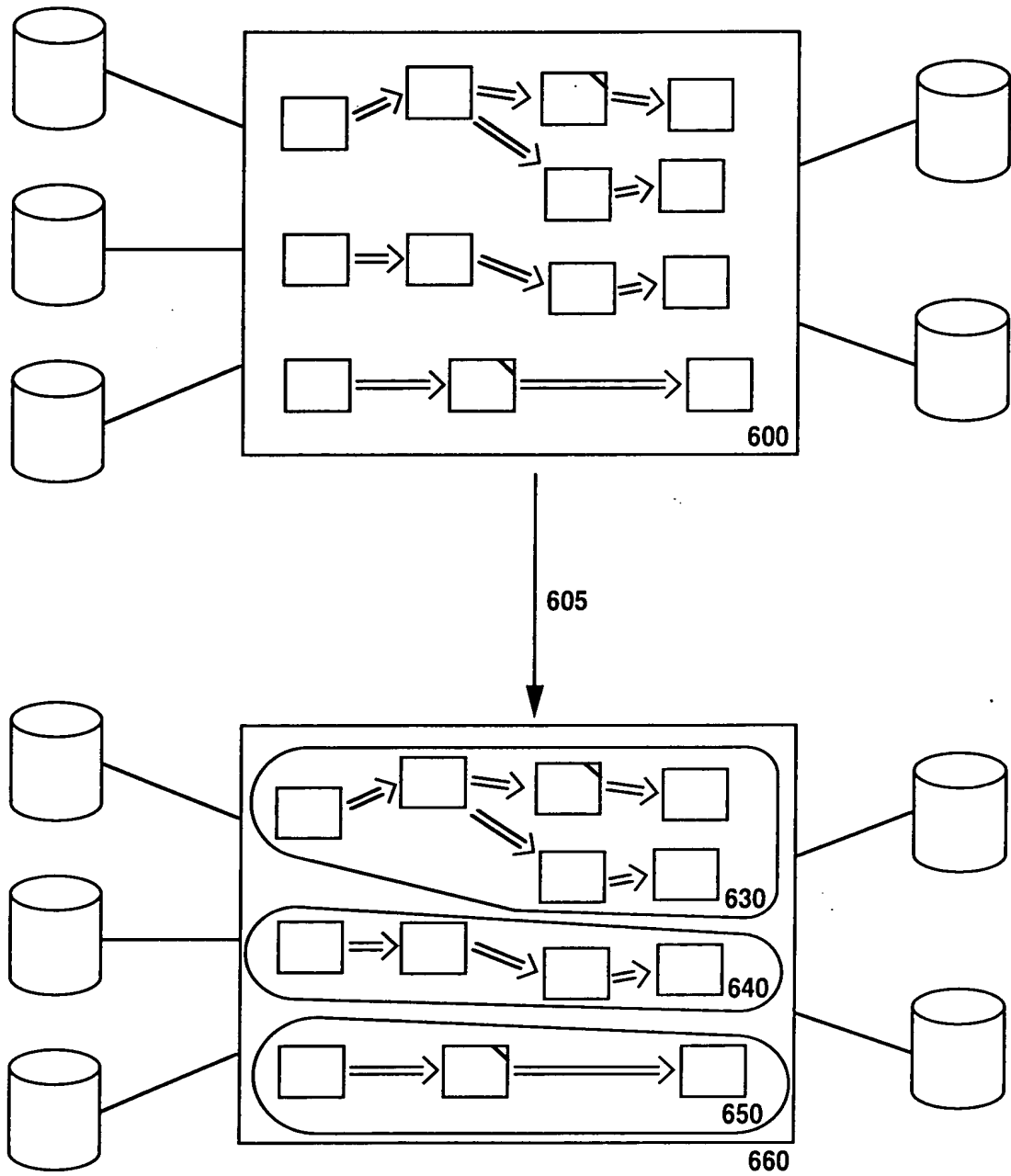


Figure 6

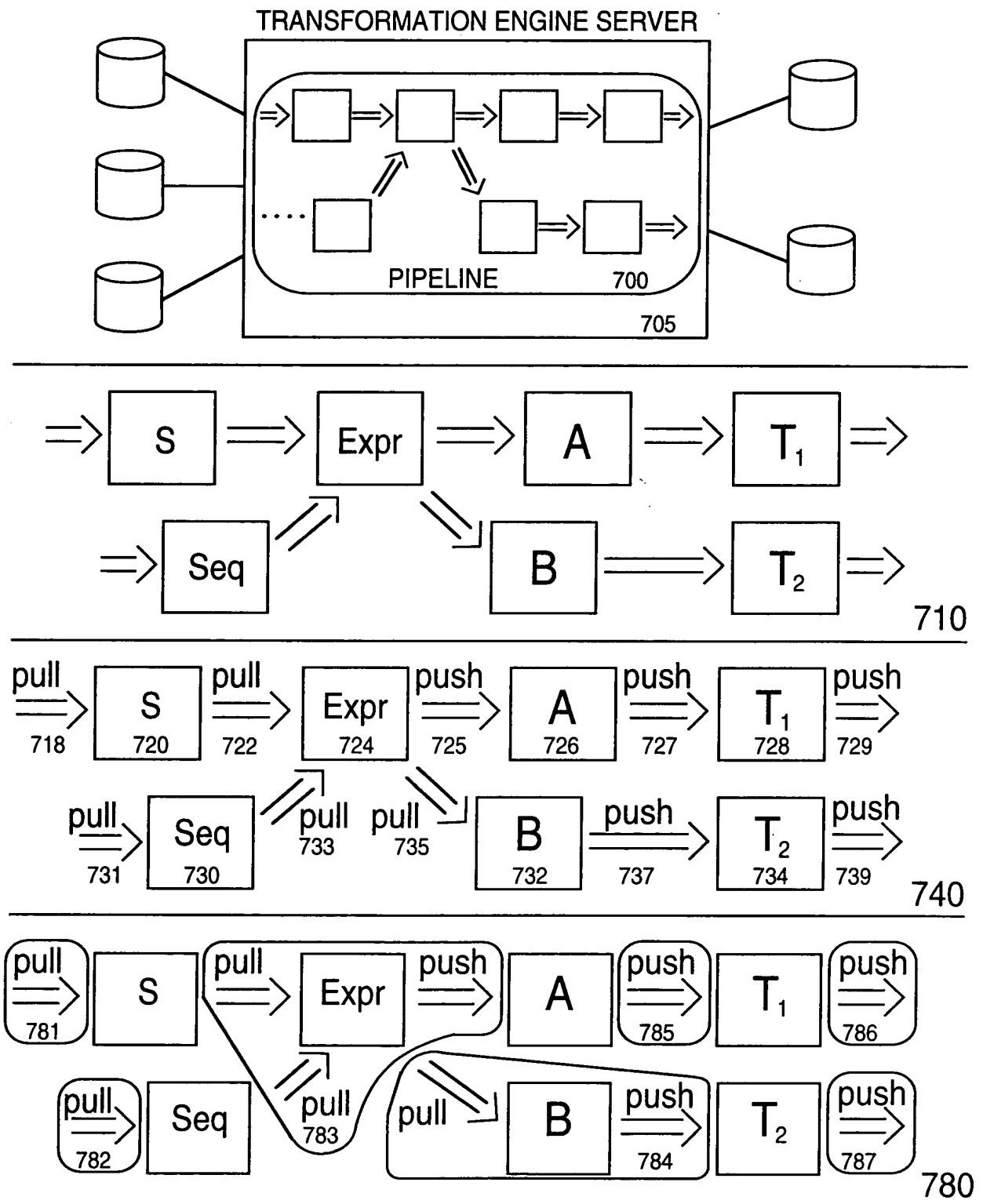


Figure 7

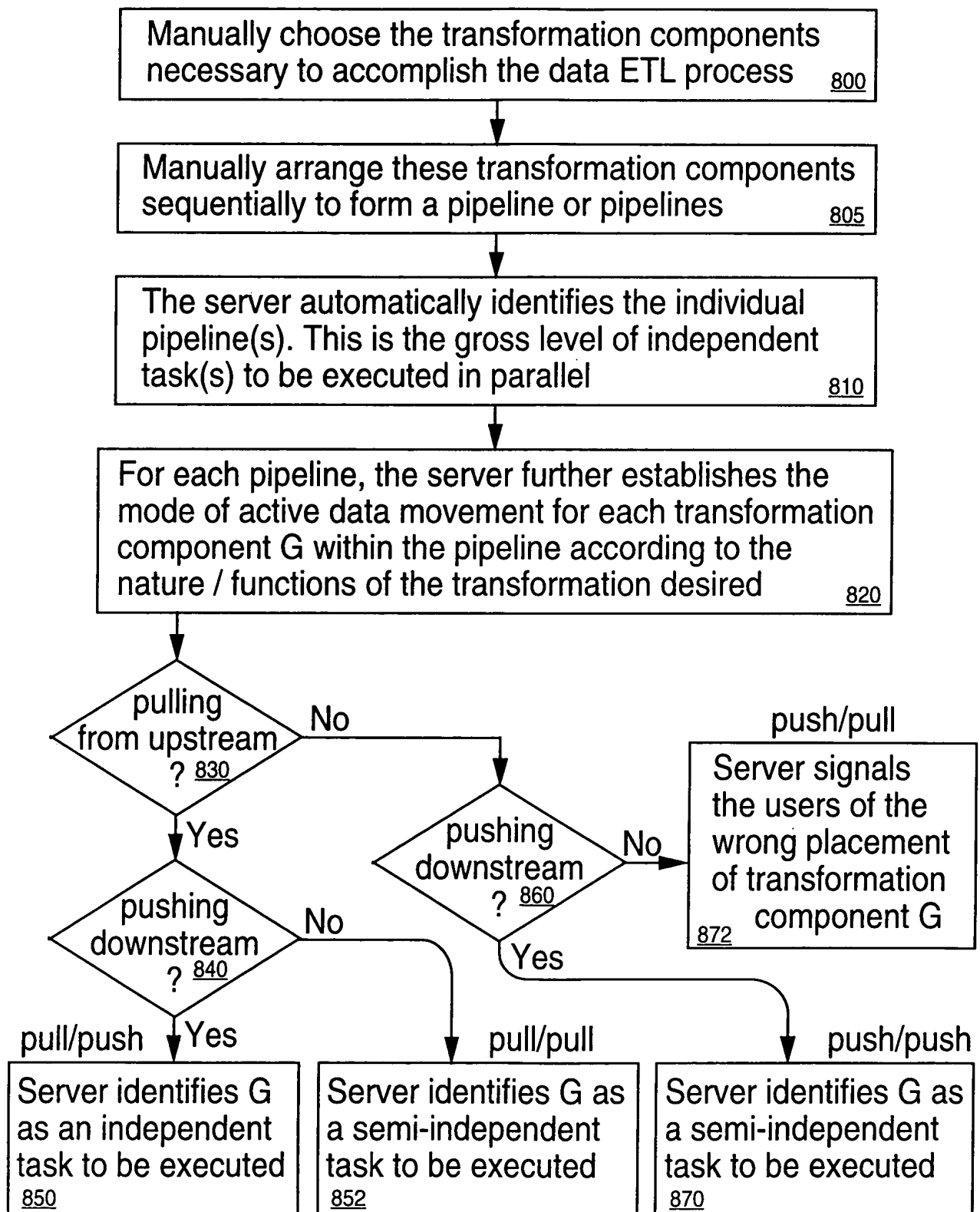


Figure 8

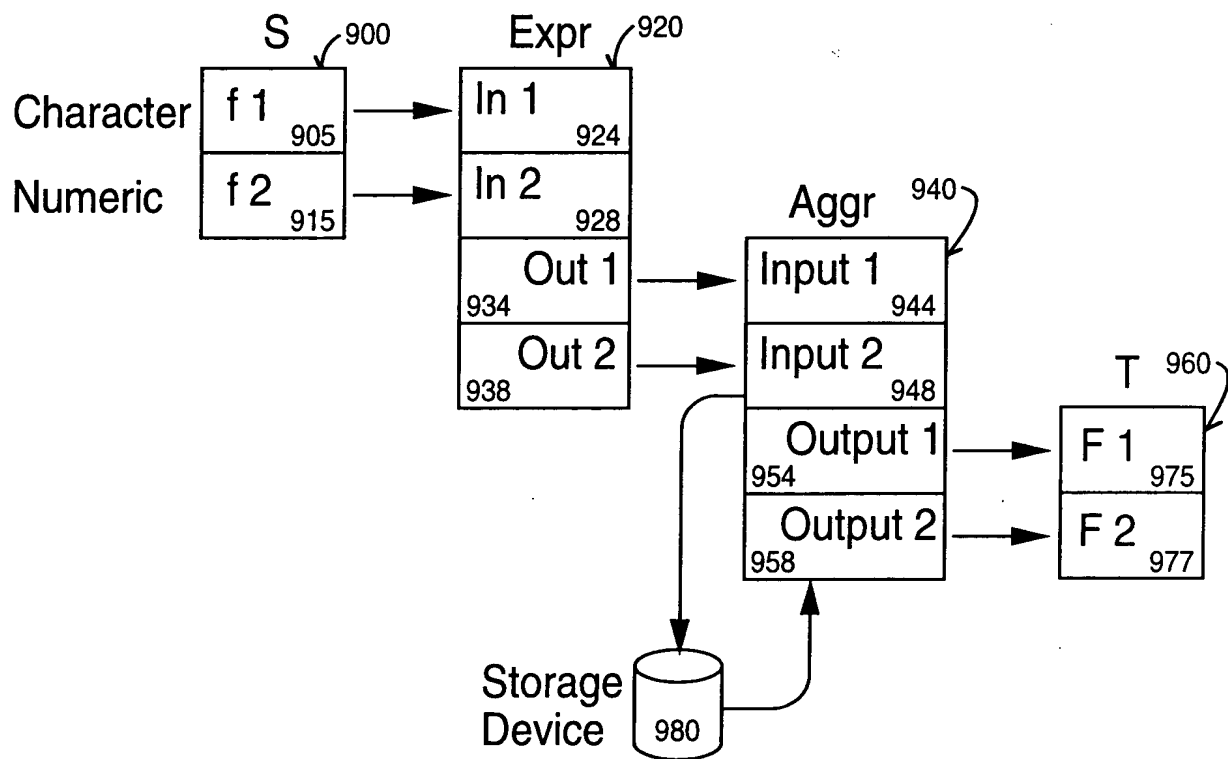
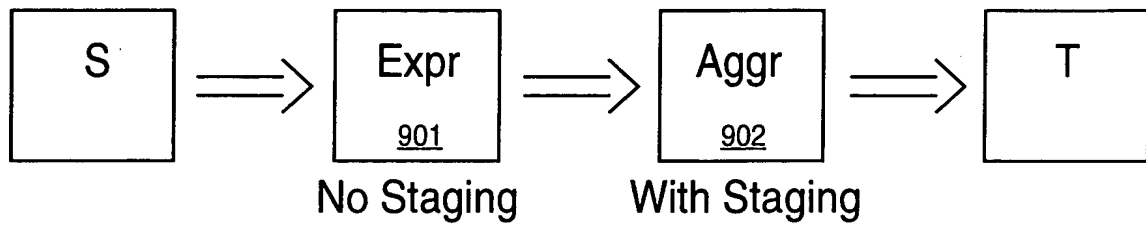


Figure 9